

What is Claimed:

Sub 1
1. An information on demand system comprising;
a server apparatus for providing an information
according to a subscriber's request;
display means for displaying said information provided
by said server apparatus; and
recording means for recording said information provided
by said server apparatus; and wherein
a different smount is charged to sid subscriber among
in the case in which said information is provided to said display
means, in the case in which said information is provided to said
recording means and in the case in which said information is
provided to said display means and to said recording means.

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2. An information on demand system comprising;
information providing means for providing an information
according to subscriber's request;
information receiving means for receiving said
information provided by said information providing means;
display means for displaying an information signal
outputted from said information receiving means;
recording means for recording said output signal of said
information receiving means;
subscriber's mode discriminating means for
discriminating whether said output signal of said information
receiving means is provided to said display means or said
recording means;
charging means for charging a different amount among in
the case in which said information is provided to said display
means, in the case in which said information is provided to said
recording means and in the case in which said information is
provided to said display means and to said recording means
according to the output of said subscriber's mode discriminating
means; and
charge registering means for registering charge data
outputted from said charging means.

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3. A server apparatus comprising:

subscriber's identification means for reading an identifying information to identify a subscriber;

information providing means for providing information according to said subscriber's request;

subscriber's mode recognizing means for discriminating whether said information providing means provides said information to subscriber's display means, to a subscriber's recording means or to subscriber's display means and recording means;

charging means for charging a different amount among in the case in which said information is provided to said display means, in the case in which said information is provided to said recording means and in the case in which said information is provided to said display means and to said recording means according to the output of said subscriber's mode discriminating means; and

charge registering means provided for every subscriber for registering charge data outputted from said charging means; and wherein

said charge registering means accumulates the amount outputted from said charging means at said charge registering means corresponding to said subscriber provided with said information according to a discriminating information discriminated at said subscriber's identification means.

4. A server apparatus comprising:

provided information designating means for informing an information requested by a subscriber to a server;

information receiving means for receiving said information provided by said server according to said subscriber's request;

subscriber's mode discriminating means for discriminating whether an information signal outputted from said information receiving means is provided to display means, to recording means or to both display means and recording means and

informing said subscriber to said receiver.

5. A server apparatus comprising:

information providing means for providing an information according to a subscriber's request; and

user's drive operating state logging means for periodically collecting user's drive operating state data in which information provided by a server is used by said subscriber; and wherein

said user's drive operating state logging means collects said subscriber's amount data and writes the amount information for every subscriber.

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6. A subscriber apparatus comprising:

information providing means for providing an information according to a subscriber's request; and

subscriber's mode discriminating means for discriminating whether an information signal outputted from said information receiving means is provided to display means, to recording means or both to display means and recording means;

charging means for charging a different amount among in the case in which said information is provided to said display means, in the case in which said information is provided to said recording means and in the case in which said information is provided to said display means and to said recording means according to the output of said subscriber's mode discriminating means; and

charge registering means for accumulating the amount outputted from said charging means.

7. A subscriber apparatus as recited in claim 6; wherein charge registering means periodically informs subscriber's charge to a server.

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8. A subscriber apparatus comprising:

demodulating means for demodulating an information

signal provided by a server; and

terminal control means for inputting a demodulated signal of said demodulating means, outputting a signal to recording means which records said demodulated signal in a recording medium in which a subscriber's identification number is recorded and controlling supply of the output signal; and wherein

said terminal control means registers said subscriber's identification number recorded in said recording medium of said recording means and an information identification number provided from said server in said terminal control means, when said subscriber finishes to record an information provide from said server in said recording medium of said recording means.

9. A subscriber apparatus as recited in claim 8;

wherein

an information signal is not outputted to recording means, when a subscriber's identification number is not recorded in a recording medium of recording means.

10. A subscriber apparatus as recited in claim 8 or 9;

wherein

an identification number of recording means is used instead of a subscriber's identification number.

11. An information on demand system; wherein

a subscriber apparatus recited in claim 10 is used; a subscriber is discriminated from an identification number of recording means; and charge is collected from said subscriber.

12. An information on demand system as recited in claim

11; wherein

when a subscriber records an information provided from an information providing apparatus, said information can not be recorded unless said subscriber is approved by a server.

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